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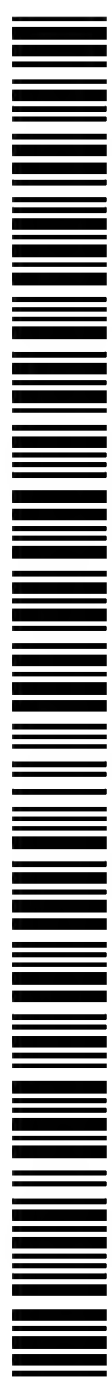
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(54) Title: ENZYMES AS CORROSION INHIBITORS BY REMOVAL OF OXYGEN DISSOLVED IN WATER

(57) Abstract: The invention relates to a new process for water deoxygenation, for application in aerosol products. The process involves the use of an enzymatic system based on an oxidase enzyme a substrate for the oxidase enzyme and catalase. These two enzymes consume oxygen by a two step reaction with the substrate and hydrogen peroxide, which is formed in the first reaction.



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